

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant :** Université Laval  
**Serial No. :** 10/551,234  
**Filing date :** July 11, 2006  
**Title :** S100 PROTEIN AS NEUTROPHIL ACTIVATOR FOR ALLEVIATING  
NEUTROPENIA IN CANCER TREATMENT  
**Group Art Unit :** 1646  
**Examiner :** Xiaozhen Xie

Commissioner for Patents  
US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
U.S.A.

**RESPONSE TO NON-FINAL OFFICE ACTION**  
**AND AMENDMENT**

Sir :

In response to the office action dated September 2, 2008, in connection with the above-identified patent application, please consider the following amendments and remarks.

**Amendments to the specification** begin on page 2 of this paper.

**Amendments to the claims** are reflected in the listing of claims which begin on page 4 of this paper.

**Remarks** begin on page 7 of this paper.